SLTL® Group

ZENOVIA™

Cobalt Chromium Peripheral Stent System

Clear Visibility ,
Confident Placement



ZENOVIA™

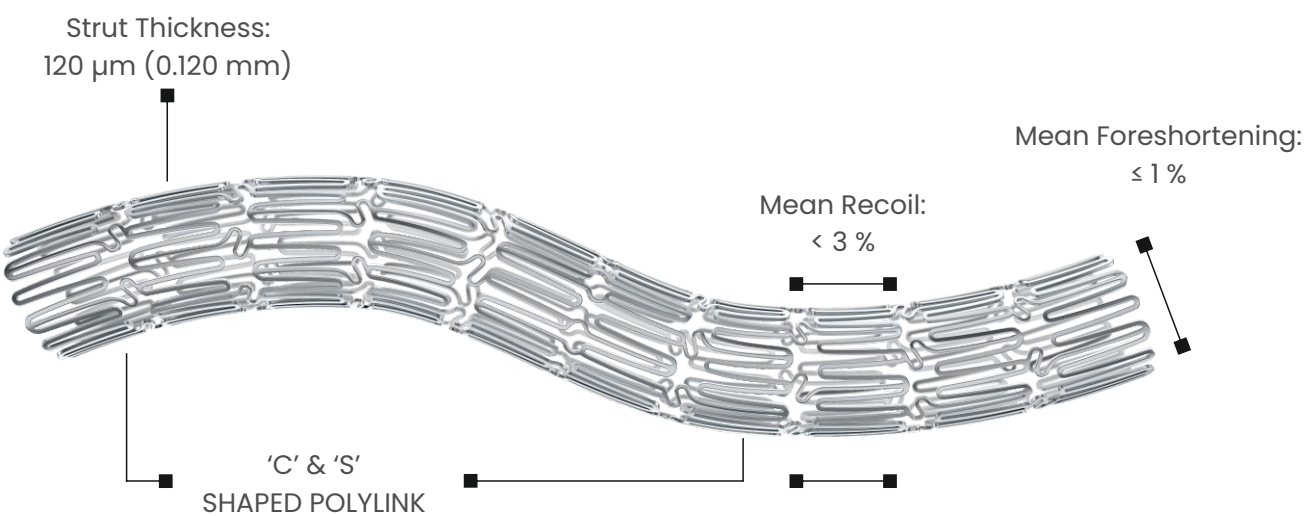
Cobalt Chromium Peripheral Stent System

STENT TYPE:

Zenovia™ is Co-Cr Stent is a balloon-expandable stent meticulously crafted for precise vascular applications, ensuring optimal radial strength & increased radiopacity

HYBRID STENT DESIGN:

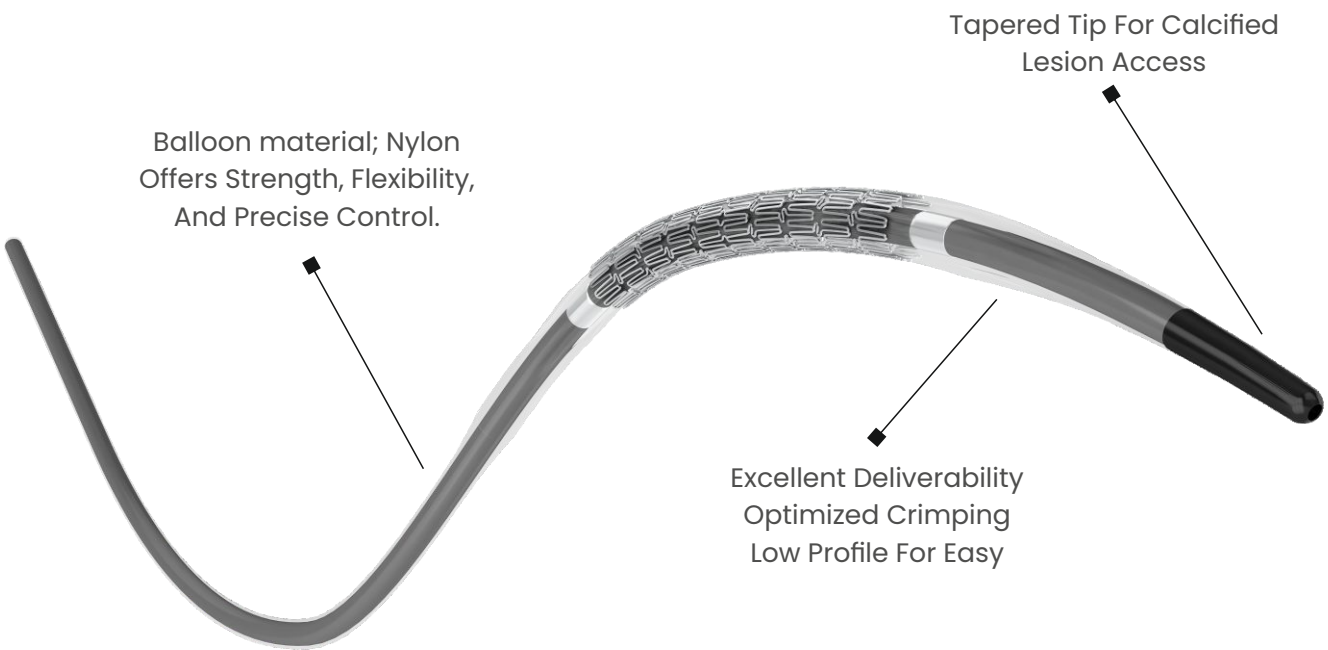
Zenovia™ stands out distinctive open & closed stent design combined with 'S' & 'C' shaped polylink, Ensuring less foreshortning & ideal choice for use in patient with Artherosclerotic disease of peripheral artery (eg. Renal artery).



SPECIFICATION

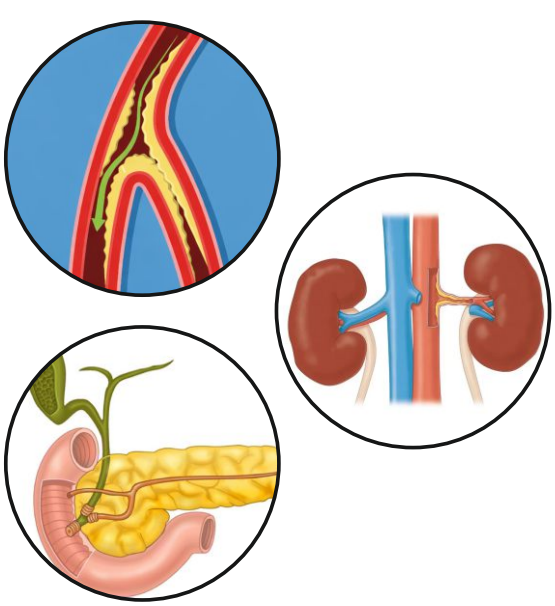
Delivery System	Rapid Exchange (Rx.)
Stent Material	Cobalt Chromium L605
Stent Diameters (mm)	5.00-7.00 mm
Stent Length (mm)	12-18 mm
Usable Catheter Length	145 cm
Nominal Pressure (NP)	8 atm
Rated Burst Pressure (RBP)	12/14 atm
Radiopaque Markers	2-Platinum / Iridium
Proximal Shaft Diameter	2.0 Fr
Distal Shaft Diameter	3.0 Fr
Max. Guidewire Compatibility	0.014" (0.36 mm)
Guide Catheters Compatibility	5 Fr (I.D. = 0.070" or 1.8 mm)
Min. Sheath Compatibility	5 Fr

DELIVERS HIGH PRESSURE CAPABILITY ON LOW PROFILE SYSTEM



INDICATIONS

Artheriosclerotic Disease
of Renal Arteries



PRECISION DEPLOYMENT WITH MINIMAL RECOIL & FORESHORTENING

- Designed for precise expansion with minimal recoil and foreshortening.
- Predictable performance supports precise stent placement across various lesion sites.

ULTRA-LOW PROFILE DESIGN FOR OPTIMIZED TRACKABILITY

- Low profile shaft facilitates smooth advancement through tortuous anatomies.
- Excellent compatibility with standard delivery systems, reducing procedural complexity.

ORDERING INFORMATION

Diameter (mm)	Stent Length (mm)		
	12	15	18
5.00	ZN140512	ZN140515	ZN140518
6.00	ZN140612	ZN140615	ZN140618
7.00	ZN140712	ZN140715	ZN140718

Usable catheter length - 145cm

COMPLIANCE CHART

Pressure (atm)	Diameter (mm)		
	5.00	6.00	7.00
2	4.28	5.54	-
4	4.69	5.63	6.57
6	4.92	5.83	6.88
8	5.01	6.01	7.01
10	5.20	6.14	7.17
12	5.30	6.26	7.22
14	5.37	6.39	7.33
16	5.41	6.50	–
18	5.50	6.63	–

*1 atm = 1.01 Bar = 101.33 kPa

Nominal Pressure [NP] Rated Burst Pressure [RBP]

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ZN/CAT/00

Caution: Indication, Contraindication, Warnings, Precautions and other instructions for use can be found in the product labeling supplied with each device.

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